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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
09/232,622	01/19/1999	ALAN CURTIS PERKINS	AT9-98-346	1621	
	7590 03/22/2002	•			
JAMES J MURPHY			EXAMINER		
5400 RENAISSANCE TOWER 1201 ELEM STREET			VU, KIEU D		
DALLAS, T.	X 752702199		ART UNIT PAPER NUMBER 2173		
			DATE MAILED: 03/22/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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	Application No.	Applicant(s)	G			
Notice of Abandonment	09/232,622	PERKINS ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Kieu D Vu	2173				
The MAILING DATE of this communication ap	·		ress			
This application is abandoned in view of:		•				
1. Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of the period of the period on 2/7/03, but it does	Mailing or Transmission dated month(s)) which expired on _	·				
	(b) A proposed reply was received on 3/7/02, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	mendment which plac or (3) a timely filed Re	es the equest for			
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, wa), which is after the expiration of the statutory particular Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		•			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).	uired by, and within the three-month	period set in, the Notic	ce of			
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Trar	nsmission dated	_), which is			
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	signee of the entire int	erest, or all of			
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	sentative capacity und	ler 37 CFR			
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed claim		se the period for seek	ing court review			
7. The reason(s) below:		,	0			
	C	1.//	_			
		JOHN CABECA	ABAIRH"			
	SUPE	RVISORY PATENT EX	2100			
D.W i	TE	CHNOLOGY CENTER	2100			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTO-1432 (Rev. 04-01) Notice	e of Abandonment	Part of Paper No	. 9			